

# Lessons Learned From the Field: Southern California Wildfires and Hurricane Katrina

## *Emergency Management for Schools*

June 4-5, 2008 ~ San Francisco, California

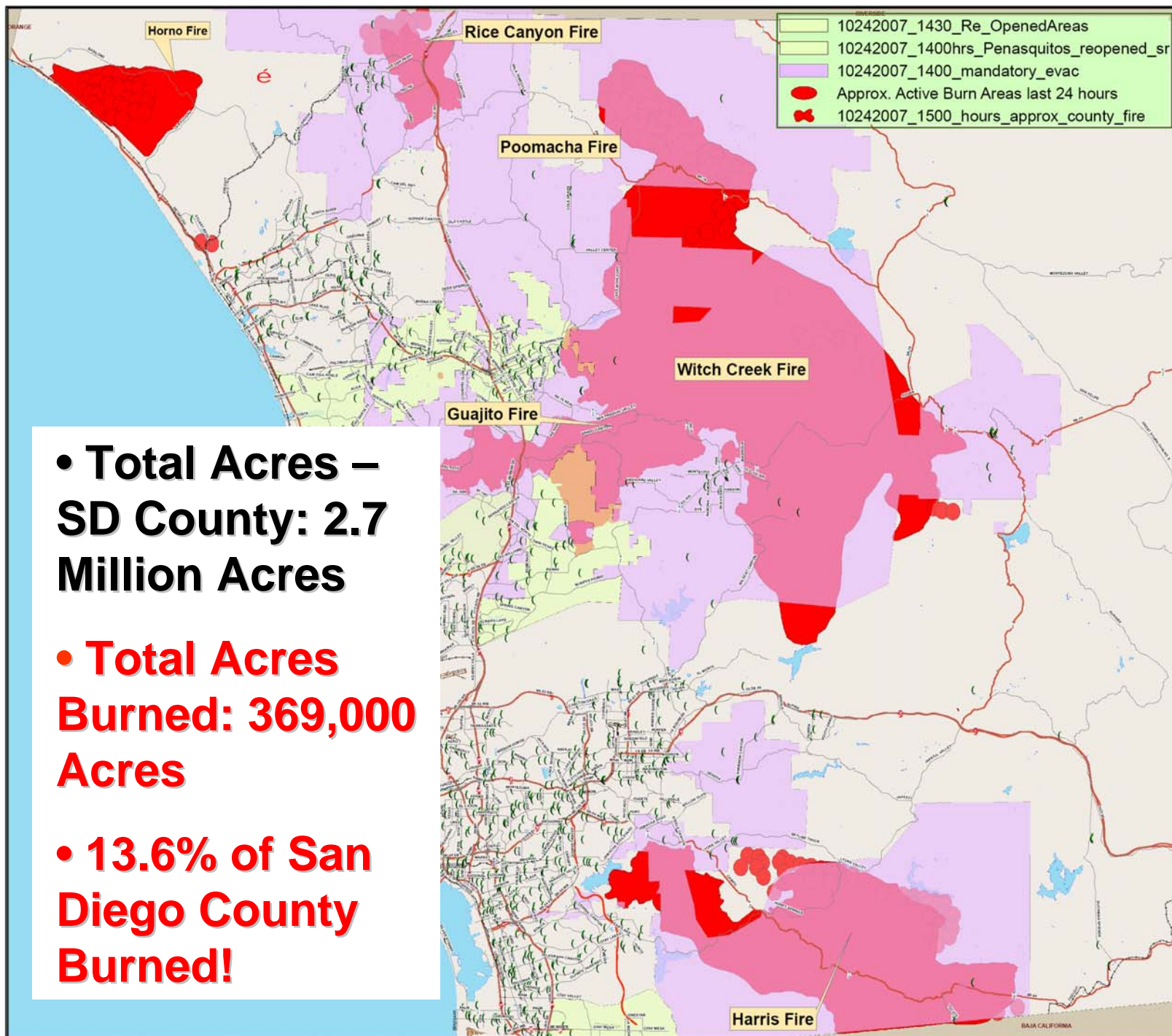


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## Fire Perimeter 1800 Hours

October 24, 2007

DOC - Mapping

San Diego  
Sheriff's Department

**SanGIS**  
We Have San Diego Covered

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- **Total Acres – SD County: 2.7 Million Acres**
- **Total Acres Burned: 369,000 Acres**
- **13.6% of San Diego County Burned!**



































# The Cost

|                          |                |
|--------------------------|----------------|
| Firefighters Injured     | 93             |
| Fire Related Deaths      | 10             |
| Number of Evacuees       | 515,000        |
| Homes Damaged/Destroyed  | 1751           |
| Schools Used as Shelters | 19             |
| Cost of Fire Suppression | \$44.2 Million |
| Property Damage          | \$698 Million  |



# San Diego County Office of Education Emergency Operations Center (EOC)

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- Gathering place for an organization during an emergency.
- Functions to coordinate information, resources, response and recovery actions.
- Point of contact for interfacing and coordinating with other agency EOCs.











# Interagency Collaboration

- Monitoring multi-agency response efforts via Web-EOC.
- Communication between Sheriff's Dept., Office of Emergency Services and school districts.
- Use of school buses for hospital evacuation.
- Liaison between school districts, city and county governments for use of school sites as evacuation centers.
- Daily contact with National Weather Service for weather forecasts.

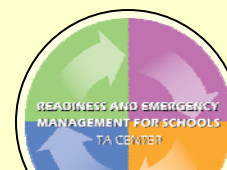




# Lessons Learned

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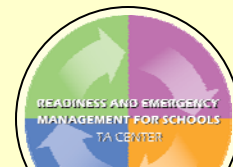
1. Complete Online ICS-100 Introduction to Incident Command System for Schools by district office and school site staff.  
(Emergency Management Institute  
<http://training.fema.gov/IS/>)
2. Integrate ICS three deep into district & school readiness plan.
3. Complete ICS-300 Intermediate ICS/Emergency Operations Center (offered by County OES)



## Lessons Learned

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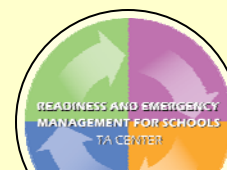
4. Schedule semi-annual collaborative table top and/or simulated drills with law enforcement, fire dept. and other support agencies. (e.g. American Red Cross, Public Health)
5. Acquire a mass notification system to communicate with staff and parents.
6. Regularly update staff & parents via mass notification and internet.
7. Identify 3 points of contact for district office and each school site. Include: work, home, cell numbers & email.



## Lessons Learned

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8. Identify and maintain 3 points of contact for local law enforcement, fire department, Office of Emergency Services other school districts in your county.
9. Keep copies of contact information at work, home & in personal vehicle.
10. Establish district conference call phone line.
11. Determine alternative EOC sites.
12. Establish Continuity of Operations Plan (COOP) especially for payroll.
13. Encourage staff to use direct deposit.



# THANK YOU!!!

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